

Daniel F. Caruso  
Chairman

# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051


Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: [siting.council@ct.gov](mailto:siting.council@ct.gov)

Internet: [ct.gov/csc](http://ct.gov/csc)

DATE: April 10, 2007

TO: Council Members

FROM: S. Derek Phelps, Executive Director 

RE: **DOCKET NO. 326** - The Connecticut Light and Power Company application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a proposed substation located at Stepstone Hill Road, Guilford, Connecticut. -- **Revised Schedule**

---

### I. Introduction

The application is from The Connecticut Light and Power Company (CL&P) for the construction, maintenance, and operation of a telecommunications facility and associated equipment in the Town of Guilford, Connecticut. The applicant has provided information and justification for site 1 (Stepstone Hill Road) and consideration of three other sites.

CL&P proposes to construct a 115-kV to 23-kV and 13.8-kV substation. The proposed site is 38 acres and is owned by CL&P. The site is located north of Stepstone Hill Road and east of Route 77 in Guilford. The site is undeveloped and forested with the exception of an existing 115-kV transmission line corridor, which bisects the southern portion of the site, and an associated unpaved access route extending northward from Stepstone Hill Road to the transmission line corridor. The substation would consist of an irregular shaped fenced compound approximately 240 feet by 270 feet.

The proposed substation would increase the capacity to transform electricity from 115-kV to 23-kV and 13.8-kV, in response to increasing peak-load demands for electricity in the Town of Guilford and surrounding areas, and it would enable improved electric distribution system reliability.

### II. Technical

The application includes relevant maps, descriptions of the proposed prime and alternate site, costs, a description of the environmental effects of the proposed construction, and health and safety information. This project would not require an outside consultant. Also, the applicant submitted to the Connecticut Energy Advisory Board (CEAB) the same information that it provided to the municipality.

### III. Administrative Review

The applicant has stated that all service and filing requirements pursuant to General Statutes § 16-50l (b) have been fulfilled. The applicant stated that notice to the general public was published in The New Haven Register. Also, the applicant submitted to the Connecticut Energy Advisory Board the same information that it provided to the municipality.

This application has triggered a Request for Proposal (RFP) pursuant to Connecticut General Statutes (CGS) section 16a-7c administered by the CEAB. The RFP process identifies alternatives to energy projects filed with the Council. This process allows the Council to simultaneously evaluate each energy application against potential alternatives.

No alternative proposals were received by the CEAB deadline of February 27, 2007. By CGS § 16-50m, the Council must fix the date of the hearing 30 to 60 days after the CEAB deadline. The Council meeting of April 10, 2007 is within that window of time. CEAB's report to the Council is due on April 13, 2007 and will be placed on the administrative notice list for the docket.

Pursuant to CGS § 16-50p, the Council shall render a decision within 180 days after the deadline for filing an application following the RFP process. Adding 180 days to the deadline for submission of February 27, 2007 results in a deadline for decision of August 27, 2007.

### IV. Procedural

Staff recommends holding the public hearing in the Town of Guilford on Tuesday, April 24, 2007.

V. Revised Schedule

Application received	December 12, 2006
Completeness review	January 18, 2007
Pre-hearing Questions	
• Set-One Filed	February 7, 2007
• Set-One responses due	February 28, 2007
• Set-Two Filed	March 21, 2007
• Set-Two responses due	April 11, 2007*
Pre-filed testimony due	April 17, 2007
Pre-hearing conference (10:00 a.m.)	April 17, 2007
Deadline to request Party/Intervenor status	April 17, 2007
Field review (2:30 p.m.)	April 24, 2007
Hearing (3:30 p.m. and 7:00 p.m.)	April 24, 2007
Close of Record	May 24, 2007
Draft Findings of Fact	June 7, 2007
Draft Findings of Fact, Opinion & Decision & Order	June 28, 2007
Deadline for Decision	August 27, 2007
180-day extension date	February 28, 2008

\* The responses to set two interrogatories to CL&P were received on April 4, 2007.

Michael A. Perrone  
Siting Analyst